



Clark County Building Department

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Division:	Building Division	Code Interpretation	BD-CI-007
Subject:	DESIGN AND SPECIAL INSPECTION OF FREE STANDING SIGNS	Effective Date:	05/01/2007
Code:	IBC Appendix H	Reviewed Date:	05/09/2013

A. CODE REQUIREMENT

Signs shall be designed in accordance with the IBC and the appropriate referenced standards.

B. INTERPRETATION

1. A Nevada registered design professional shall design all signs with a maximum height greater than ten feet or with a cabinet larger than 100 square feet. Calculations for the cabinet design are required when the maximum cabinet dimension exceeds 12 feet.
2. A geotechnical report is required for all signs that are 40 feet or greater in height (Southern Nevada Amendments to the IBC section 1803.2). When a geotechnical report is required, then the appropriate special inspection shall be required (G or R) per Chapter 17 of the IBC.
3. All signs that have a maximum height of 25 feet and a maximum cabinet dimension of 12 feet are exempt from having a structural steel special inspection during erection per section 1704.1 exception 1 (work of a minor nature). Signs designed by an engineer that specify the structural steel special inspection shall supersede this policy. Other special inspections (i.e.; concrete, epoxy bolts) will still be required, as needed.

C. RATIONALE

1. The Building Administrative Code of Clark County Section 22.02.230 states that the Building Official may require construction documents to be sealed by a registered design professional. Item 1 provides guidance for when a registered design professional is required based on a minimum sign size. The Building Official can still require a registered design professional on any sign if special circumstances dictate regardless of the maximum height or cabinet size.
2. Section 1803.2 of the Southern Nevada Amendments to the IBC provides the requirements for when a geotechnical report is required. Item 2 clarifies the special inspection requirements associated with the geotechnical report.
3. Section 1704.1 exception 1 allows for special inspections to be exempted as a minor nature. Item 3 provides guidance for when a sign is defined as a minor nature based on a minimum sign size. The Building Official can still require a structural steel special inspection on any sign if special circumstances dictate regardless of the maximum height or cabinet size.

Revision History:

POLICY #	TITLE	Effective Date	Revised	Reviewed
AD-CI-IBC-016	Design And Special Inspection Of Free Standing Signs	May 1, 2007		
BD-CI-007	Design And Special Inspection Of Free Standing Signs			August 15, 2008
BD-CI-007	Design And Special Inspection Of Free Standing Signs		May 20, 2011	
BD-CI-007	Design And Special Inspection Of Free Standing Signs			May 9, 2013

Approved by: Ronald L. Lynn, Director	Concurred by: Gregory J. Franklin, Assistant Director
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